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*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

February 19, 2008

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Art Unit 1644

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Appl. No. 10/765,097; Filed: January 28, 2004

For: Means for Detection and Purification of CD8+T Lymphocyte
Populations Specific to Peptides Presented in the Context of HLA

Inventors: LANG et al.

Our Ref: 2512.0240002/KWM/TCS

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Reply to Restriction Requirement; and
- 2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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KWM/TCS/lam Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lang et al.

Appl. No. 10/765,097

Filed: January 28, 2004

For:

Means for Detection and Purification of CD8+T

Lymphocyte Populations Specific to Peptides Presented in the

Context of HLA.

Confirmation No.: 9827

Art Unit: 1644

Examiner: Dibrino, Marianne

Atty. Docket: 2512.0240002/KWM/TCS

Reply to Restriction Requirement

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated **January 17, 2008**, Applicants submit the following Reply to the Election of Species.

Applicants hereby provisionally elect to prosecute the species of the disclosed invention comprising:

- a. a multimer further comprising a fluorescent molecule;
- c. wherein the mutation in the $\alpha 3$ domain is a specific mutation in a specific HLA class I molecule, such as for example, A245V in HLA-A2; and
- d. wherein the multimer is not loaded with antigenic peptide.

This species is represented by claims 14, 16, 20 and 28-31. This election is made without prejudice to or disclaimer of the other claims or inventions disclosed.

Regarding Detail 4.b. at Page 2 of the Examiner's Election of Species dated October 1, 2007, Applicants appreciate that they must elect a species specified in Detail 4.b. However, before making that election, Applicants respectfully request that the Examiner consider Applicants arguments as to why this particular restriction is improper and accordingly reconsider the restriction of this species.

This election is made with traverse.